

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

School Results

School: Elm Street School-Mechanic Falls

District: RSU 16

Code: 3163-1303



Fall 2010 - Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

Grade Level Summary Report

School: Elm Street School-Mechanic Fal
 District: RSU 16
 State: Maine
 Code: 3163-1303

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				33	1	3	19	58	12	36	1	3	442	112	13	53	22	12	445	13,375	18	50	22	11	445
MATH				32	1	3	16	50	14	44	1	3	442	111	12	46	29	14	443	13,416	15	45	24	16	443
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

Reading Results

School: Elm Street School-Mechanic Fal
 District: RSU 16
 State: Maine
 Code: 3163-1303

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

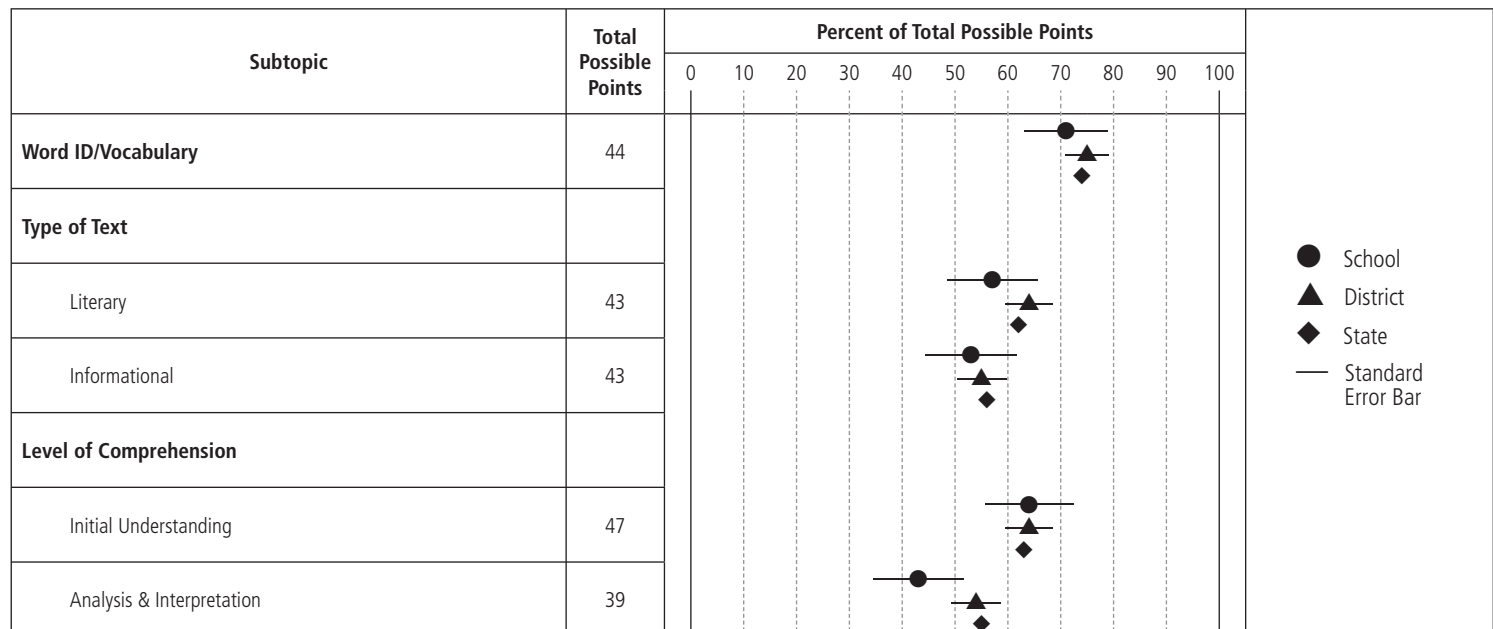
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				39 33	8 1	21 3	19 19	49 58	8 12	21 36	4 1	10 3	444 442
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				116 112	9 15	8 13	63 59	54 53	29 25	25 22	15 13	13 12	441 445
STATE 2008-09 2009-10 2010-11 Cumulative Total				13,461 13,375	1,973 2,347	15 18	7,047 6,660	52 50	2,870 2,903	21 22	1,571 1,465	12 11	444 445





Fall 2010 - Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

Disaggregated Reading Results

School: Elm Street School-Mechanic Fal
 District: RSU 16
 State: Maine
 Code: 3163-1303

REPORTING CATEGORIES	School													District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%		
All Students				33	1	3	19	58	12	36	1	3	442	112	13	53	22	12	445	13,375	18	50	22	11	445	
Gender																										
Male				18	1	6	8	44	8	44	1	6	441	59	10	46	27	17	442	6,903	14	49	24	13	444	
Female				15	0	0	11	73	4	27	0	0	444	53	17	60	17	6	448	6,472	21	51	20	9	447	
Not Reported				0										0						0						
Race/Ethnicity																										
Hispanic or Latino				0										1						212	11	43	28	17	442	
Not Hispanic or Latino																										
American Indian or Alaskan Native				0										0						157	13	49	23	15	443	
Asian				0										1						215	19	47	22	12	446	
Black or African American				1										1						357	6	34	28	31	437	
Native Hawaiian or Pacific Islander				0										0						11	64	18	18	0	455	
White				32	1	3	18	56	12	38	1	3	442	105	12	53	24	10	445	12,318	18	50	21	10	446	
Two or more races				0										4						105	12	56	19	12	444	
No Race/Ethnicity Reported				0										0						0						
LEP Status																										
Current LEP student				0										0						396	5	36	29	30	437	
Former LEP student - monitoring year 1				0										0						12	42	58	0	0	458	
Former LEP student - monitoring year 2				0										0						8						
All Other Students				33	1	3	19	58	12	36	1	3	442	112	13	53	22	12	445	12,959	18	50	22	10	446	
IEP																										
Students with an IEP				5										11	0	27	18	55	7	434	2,043	3	23	33	41	433
All Other Students				28	1	4	16	57	11	39	0	0	443	101	15	55	23	7	446	11,332	20	55	20	6	448	
SES																										
Economically Disadvantaged Students				20	0	0	13	65	6	30	1	5	443	48	8	44	27	21	441	6,076	10	46	28	17	442	
All Other Students				13	1	8	6	46	6	46	0	0	442	64	17	59	19	5	448	7,299	24	53	17	6	449	
Migrant																										
Migrant Students				0										0						5						
All Other Students				33	1	3	19	58	12	36	1	3	442	112	13	53	22	12	445	13,370	18	50	22	11	445	
Title I																										
Students Receiving Title I Services				4										4						2,491	4	37	40	20	438	
All Other Students				29	1	3	17	59	10	34	1	3	442	108	14	53	21	12	445	10,884	21	53	18	9	447	
504 Plan																										
Students with a 504 Plan				0										0						213	7	55	31	8	443	
All Other Students				33	1	3	19	58	12	36	1	3	442	112	13	53	22	12	445	13,162	18	50	22	11	445	

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

Mathematics Results

School: Elm Street School-Mechanic Fal
District: RSU 16
State: Maine
Code: 3163-1303

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

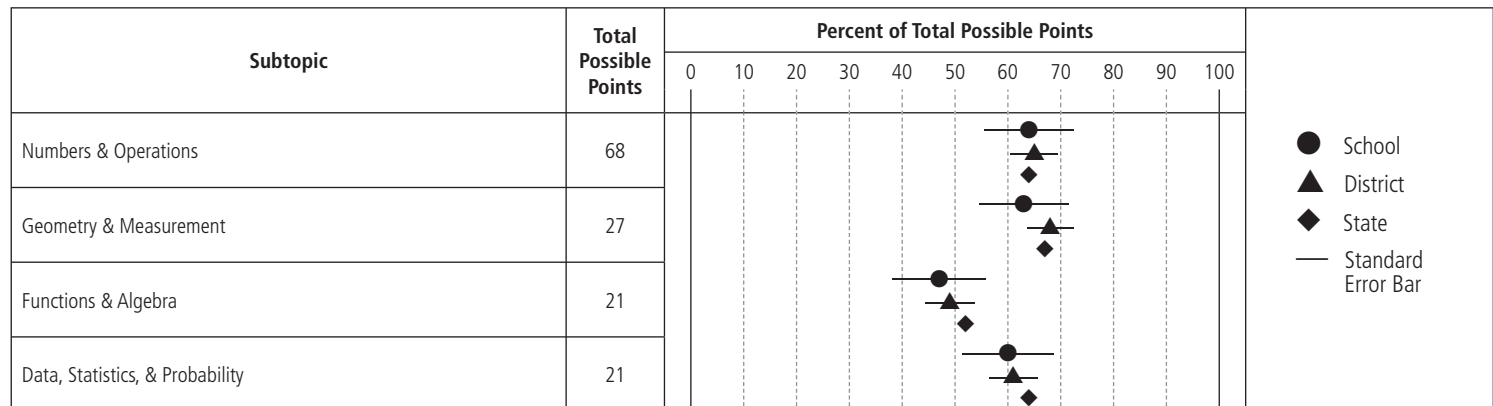
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total				39 32	3 1	8 3	21 16	54 50	11 14	28 44	4 1	10 3	443 442
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total				117 111	13 13	11 12	58 51	50 46	29 32	25 29	17 15	15 14	442 443
STATE 2008-09 2009-10 2010-11 Cumulative Total				13,481 13,416	1,850 2,032	14 15	6,485 6,041	48 45	3,034 3,241	23 24	2,112 2,102	16 16	443 443





Fall 2010 - Beginning of Grade 4 NECAP Tests

Grade 3 Students in 2009-2010

Disaggregated Mathematics Results

School: Elm Street School-Mechanic Falls
District: RSU 16
State: Maine
Code: 3163-1303

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				32	1	3	16	50	14	44	1	3	442	111	12	46	29	14	443	13,416	15	45	24	16	443
Gender																									
Male				18	1	6	8	44	8	44	1	6	442	59	10	42	32	15	442	6,924	17	44	23	16	443
Female				14	0	0	8	57	6	43	0	0	443	52	13	50	25	12	444	6,492	14	46	25	15	442
Not Reported				0									0							0					
Race/Ethnicity																									
Hispanic or Latino				0									1							217	6	42	25	26	439
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									0							159	19	36	25	19	442
Asian				0									1							216	16	48	22	14	444
Black or African American				1									1							384	4	27	26	43	433
Native Hawaiian or Pacific Islander				0									0							11	27	36	36	0	448
White				31	1	3	15	48	14	45	1	3	442	104	12	45	30	13	443	12,324	16	46	24	15	443
Two or more races				0									4							105	14	44	24	18	442
No Race/Ethnicity Reported				0									0							0					
LEP Status																									
Current LEP student				0									0							439	4	30	24	42	434
Former LEP student - monitoring year 1				0									0							12	42	42	17	0	456
Former LEP student - monitoring year 2				0									0							8					
All Other Students				32	1	3	16	50	14	44	1	3	442	111	12	46	29	14	443	12,957	15	46	24	15	443
IEP																									
Students with an IEP				5									11	0	27	18	55	432	2,045	4	25	27	44	433	
All Other Students				27	1	4	14	52	12	44	0	0	443	100	13	48	30	9	444	11,371	17	49	24	11	445
SES																									
Economically Disadvantaged Students				20	0	0	10	50	9	45	1	5	441	48	4	44	33	19	441	6,108	8	40	29	24	439
All Other Students				12	1	8	6	50	5	42	0	0	444	63	17	48	25	10	445	7,308	21	50	20	9	446
Migrant																									
Migrant Students				0									0							5					
All Other Students				32	1	3	16	50	14	44	1	3	442	111	12	46	29	14	443	13,411	15	45	24	16	443
Title I																									
Students Receiving Title I Services				4									4							2,505	4	32	36	29	436
All Other Students				28	1	4	13	46	13	46	1	4	442	107	12	45	29	14	443	10,911	18	48	21	13	444
504 Plan																									
Students with a 504 Plan				0									0							212	8	47	29	17	441
All Other Students				32	1	3	16	50	14	44	1	3	442	111	12	46	29	14	443	13,204	15	45	24	16	443

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.